Met Office Mountain Weather Forecast

ARMourne Mountains

Forecast valid from 00:00 on Wednesday 31 Jan 2024 until 23:59 on Thursday 01 Feb 2024

Forecast Issued on Tuesday 30 Jan 2024 at 14:25

Confidence: High confidence for the evolution until Saturday with wet and windy weather at times. Low confidence for the exact detail of rainfall or showers on Saturday and Sunday.

Headline for Wednesday 31 Jan 2024: Dry but windy start. Heavy rain turning to snow for a time through the afternoon. Dry again by the evening.

Mountain weather hazards on Wednesday 31 Jan 2024

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Medium Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Cloudy	Heavy Rain	Sleet	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
00%	00%	10%	10%	90%	60%	20%	00%

Forecast for Wednesday 31 Jan 2024

Weather: A dry but somewhat cloudy morning with very strong southwesterly winds with widespread summit gales. A band of heavy rain pushes southwards through the middle part of the day, turning to sleet later on, and bringing storm force summit winds and gales to moderate levels. This clears by the evening to leave a dry and mostly clear night as winds ease and veer westerly.

Chance of cloud-free hill tops above 700m: 60% falling to less than 20%, rising again to 80% in the evening.

Low cloud and visibility: Very good visibility with patchy low cloud to around 500-700m at first, this becomes widespread later with visibility falling poor. Then excellent visibility later with patchy cloud generally staying about summit levels.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Wednesday 31 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	35/49 SW	31/43 SW	32/46 S	45/64 SW	44/63 SW	37/54 W	34/48 NW	29/41 NW	28/41 W
300	14/28 SW	15/28 SW	16/32 SW	24/44 SW	24/43 SW	22/40 W	20/36 NW	13/27 W	13/26 W
Valley	11/26 SW	12/27 S	16/34 SW	21/43 SW	19/41 SW	18/37 W	16/32 NW	11/26 W	12/26 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	0/-8	1/-7	1/-6	2/-6	4/-3	5/-1	1/-6	0/-7	1/-6
300	2/-2	3/-1	4/-1	5/-1	7/2	7/3	4/-2	2/-3	2/-2
Valley	4/-0	4/1	5/0	6/1	8/4	8/5	5/0	3/-1	3/-1
<< Freezing Level*	800m	800m	1000m	1800m	2500m	1700m	700m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gale force to storm force winds will mean making progress is difficult, tiring and hazardous over exposed ground. Heavy persistent rain for a time during the middle of the day will make for unpleasant conditions, reduced visibility and slippery surfaces. Cold temperatures combined with strong winds at first may lead to severe wind chill.

Forecast for Thursday 01 Feb 2024

Weather: Dry with clear spells until low cloud and rain spread west in the late afternoon.

Maximum wind: West backing southwesterly, 25-30mph, gusting 35-45mph

Chance of cloud-free hill tops above 700m: Mainly 70%, falling to 30% through the late afternoon.

Low cloud and visibility: Good visibility with cloud above summits at first, falling to 400m with hill fog and patchy drizzle through the late afternoon and evening.

Temperature: **Valleys:** Plus 4 Celsius rising to plus 8.
At 700m: Zero Celsius rising to plus 2.
Freezing level: 800m rising above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.